
SEMINOLE COUNTY GOVERNMENT AGENDA MEMORANDUM

SUBJECT: Amendment #22 to PS-332-96/BJC - Engineering Services Agreement for Lake Emma Road (Longwood Hills Road to Sand Pond Road) with Bowyer Singleton & Associates, Inc.

DEPARTMENT: County Manager Office

DIVISION: Purchasing and Contracts

AUTHORIZED BY: Joe Forte

CONTACT: Bob Hunter

EXT: 7119

MOTION/RECOMMENDATION:

Approve Amendment #22 to PS-332-96/BJC with Bowyer Singleton & Associates, Inc., of Orlando, Florida, to increase the total Fixed Fee Amount of the Agreement by an additional \$27,869.00.

County-wide

Ray Hooper

BACKGROUND:

PS-332-96/BJC provides for preliminary engineering and final roadway design, including landscaping and irrigation plans, design and right-of-way surveys, geotechnical surveys and right-of-way maps with title search, for the construction of approximately 2.1 miles of multi-lane collector highway. On April 9, 1996, the Board awarded this Agreement to Bowyer Singleton & Associates, Inc., of Orlando, Florida.

Amendment #22 will provide additional engineering services and construction coordination for Lake Emma Road (Longwood Hills Road to Sand Pond Road). The additional post design services will include coordination with Progress Energy related to Pond 5, that is located within a Progress Energy easement; redesign and permitting of Pond 5 and related storm sewer system to satisfy Progress Energy requirements; and permit modification for the revisions to Pond 5. The additional services for construction coordination will include shop drawing reviews and construction assistance throughout construction.

The following is a summary of the total compensation for the Agreement. The Original Agreement Amount shown included only the widening of Lake Emma Rd to four (4) lanes from approximately Sand Pond Rd to Greenway Blvd. The Amendments 1-21 include the additional design costs to widen to four lanes all the way to Longwood Hills Rd as well as the costs to relocate the County utilities in this section.

Original Agreement Amount	\$574,997.00
Amendments 1-21	962,612.88
Amendment #22	<u>27,869.00</u>
Revised Agreement Amount	\$1,565,478.88

This is a budgeted project, and funds are available in two (2) Public Works account lines for Lake Emma Road/Sand Pond RD-L: Engineering - Roads (Account #077515.560670, CIP

#00054101), and North Collector Projects - Roads (Account #077522.560670, CIP #00054101).

STAFF RECOMMENDATION:

Staff recommends that the Board approve Amendment #22 to PS-332-96/BJC with Bowyer Singleton & Associates, Inc., of Orlando, Florida, to increase the total Fixed Fee Amount of the Agreement by an additional \$27,869.00.

ATTACHMENTS:

1. PS-332-96_BJC - Amendment #22 (Bowyer Singleton)

Additionally Reviewed By:

■ County Attorney Review (Ann Colby)

**TWENTY-SECOND AMENDMENT TO ENGINEERING SERVICES AGREEMENT
FOR LAKE EMMA ROAD (LONGWOOD HILLS ROAD TO SAND POND ROAD)
(PS-332-96/BJC)**

THIS TWENTY-SECOND AMENDMENT is made and entered into this _____ day of _____, 20_____, and is to that certain Agreement made and entered into on April 19, 1996, as amended on October 8, 1996, May 27, 1996, December 16, 1997, June 1, 1998, October 14, 1998, April 13, 1999, April 3, 2001, May 31, 2001, May 16, 2002, September 16, 2002, February 27, 2003, August 14, 2003, April 16, 2004, July 27, 2004, December 16, 2005, February 8, 2006, June 7, 2007, July 9, 2007, September 8, 2008, April 8, 2009, and on November 16, 2009, between **BOWYER, SINGLETON & ASSOCIATES, INC.**, whose address is 520 South Magnolia Avenue, Orlando, Florida 32801, hereinafter referred to as "CONSULTANT", and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter referred to as "COUNTY".

W I T N E S S E T H:

WHEREAS, the CONSULTANT and COUNTY entered into the above-referenced Agreement on April 19, 1996, as amended on October 8, 1996, May 27, 1996, December 16, 1997, June 1, 1998, October 14, 1998, April 13, 1999, April 3, 2001, May 31, 2001, May 16, 2002, September 16, 2002, February 27, 2003, August 14, 2003, April 16, 2004, July 27, 2004, December 16, 2005, February 8, 2006, June 7, 2007, July 9, 2007, September 8, 2008, April 8, 2009, and on November 16, 2009, for preliminary engineering services for the COUNTY's Lake Emma Road project in Seminole County; and

WHEREAS, the parties desire to amend the Agreement so as to increase the Scope of Services and the compensation paid to CONSULTANT and enable both parties to continue to enjoy the mutual benefits it

provides; and

WHEREAS, Section 20 of the Agreement provides that any amendments shall be valid only when expressed in writing and duly signed by the parties,

NOW, THEREFORE, in consideration of the mutual understandings and agreements contained herein, the parties agree to amend the Agreement as follows:

1. Exhibit "A", Scope of Services, is amended by the addition of services as indicated on Exhibit "A", attached hereto.

2. The COUNTY agrees to compensate CONSULTANT an additional TWENTY-SEVEN THOUSAND EIGHT HUNDRED SIXTY-NINE AND NO/100 (\$27,869.00). The total fixed fee compensation through this Twenty-Second Amendment is the fixed sum of ONE MILLION FIVE HUNDRED SIXTY-FIVE THOUSAND FOUR HUNDRED SEVENTY-EIGHT AND 88/100 (\$1,565,478.88). In no event shall CONSULTANT be paid more than the fixed fee sum stated above.

3. The rate schedule for these serves is included as part of Exhibit A, attached hereto.

4. Except as herein modified, all terms and conditions of the Agreement shall remain in full force and effect for the term of the Agreement, as originally set forth in said Agreement.

(Signature Page Follows)

IN WITNESS WHEREOF, the parties hereto have executed this instrument for the purpose herein expressed.

ATTEST:

BOWER, SINGLETON & ASSOCIATES, INC.

CYNTHIA L. THOMAS
Secretary

(CORPORATE SEAL)

By: _____
KEVIN E. KNUDSEN
Vice-President

Date: _____

ATTEST:

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

MARYANNE MORSE
Clerk to the Board of
County Commissioners of
Seminole County, Florida.

By: _____
BOB DALLARI, Chairman

Date: _____

For the use and reliance
of Seminole County only.

Approved as to form and
legal sufficiency.

As authorized for execution
by the Board of County Commissioners
at their _____, 20____
regular meeting.

County Attorney

Attachment:
Exhibit A

AEC/sjs
12/10/09
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**SCOPE OF SERVICES
LAKE EMMA ROAD
PS-332-96/BJC**

Consultant shall perform the following tasks:

Additional Post Design Services

Seminole County has requested that additional Post Design services be provided in order to facilitate construction of Lake Emma Road. The additional services include coordination with Progress Energy related to Pond 5 that is located within a Progress Energy easement. Redesign and permitting of Pond 5 and related storm sewer system is required to satisfy Progress Energy requirements. A permit modification for the revisions to Pond 5 will also be required. Additional services will also be required for construction coordination, shop drawing reviews and construction assistance throughout construction.

Lake Emma Road - Additional Post Design Services

SEMINOLE COUNTY

Project Manager: Kevin Knudsen												11/30/09		
ACTIVITY		Project Manager		Sr. Engineer/Svy		Engineer		Technician		Clerical		TOTAL FEE	TOTAL M/H	Avg. Rate/Hr
		M/H	Rate/Hr	M/H	Rate/Hr	M/H	Rate/Hr	M/H	Rate/Hr	M/H	Rate/Hr			
1	Additional Post Design Services	40	164.89	104	125.69	72	79.39	32	77.68			27,869	248	112.38
TOTALS		40	6,596	104	13,072	72	5,716	32	2,486	0	0	\$27,869	248	112.38

Basic Activities (Salary Cost)	\$27,869
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(b) Overhead & Margin		\$0
SUBTOTAL (Cost Elem.-Basic Fee)		27,869
(d) Direct Reimbursables	L.S.	0
(e) Design Survey	L.S.	0
SUBTOTAL	L.S.	27,869
(f) Subconsultant	L.S.	0

TOTAL MAXIMUM AMOUNT	\$27,869
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SUBCONSULTANTS - FIXED FEE:

TOTAL (\$)	\$0
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**Manhour Estimate and Price Proposal - Lake Emma Road
Post Design Services**

Manhour Estimate				
Task 1 - Additional Post Design Services				
Activity	Units	Number Units	MH/ Unit	Total Manhours
Additional Coordination	LS	1	28	28
Pond Redesign	LS	1	32	32
Plans Update	LS	1	64	64
Permit Updates	LS	1	40	40
Shop Drawing Review	LS	1	60	60
Misc. Mtngs/Field Reviews	EA	6	4	24
Total				248
Labor Distribution				
Project Manager				40
Sr Engineer				104
Engineer				72
Engineering Technician				32
Total				248
Comments:				
Prepared by Kevin Knudsen				30-Nov-09